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⑮ 考案の名称 マウス型座標入力装置

⑯ 実 願 昭63-136199

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⑱ 考 案 者 堤 健 次 埼玉県岩槻市大字岩槻1275番地 富士ゼロックス株式会社  
岩槻事業所内

⑲ 出 願 人 富士ゼロックス株式会 東京都港区赤坂3丁目3番5号  
社

⑳ 代 理 人 弁理士 松 本 昂

**Partial Translation of Japanese Laid-open Utility Model Application No.2-58838**  
**Mouse Type Coordinates Input Apparatus**  
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Publication of Japanese Laid-open Utility Model

**Japanese Laid-open Utility Model Application No. 2-58838 (A)**

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Title of the Invention: Mouse Type Coordinates Input Apparatus

Utility Model Application No. 63-136199

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Inventor: Kenji Tsutsumi

Applicant: Fuji Zerox

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**SPECIFICATION**

**1. TITLE OF THE UTILITY MODEL**

Mouse type Coordinates Input Apparatus

**2. CLAIM**

A mouse type coordinates input apparatus providing, within the mouse body, a ball which can freely rotate for the desired rotating axis, dividing rotation of said ball in the two directions crossing in orthogonal and transferring a signal to a computer depending on the amounts of respective rotations, wherein the mouse body is provided with an infrared transmitting means for radiating the infrared which is modulated by the signal depending on the amount of rotation of said ball, an infrared receiving means for receiving and modulating the infrared radiated from said infrared transmitting means is provided to a computer through cable connection and the signal can be transmitted by radio to the computer from the mouse body.